

**TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL**

NASA/GODDARD SPACE FLIGHT CENTER

**REQUEST FOR TASK PLAN / TASK ORDER**

<b>CONTRACTOR:</b>	<b>CONTRACT NO. / TASK NO. / AMENDMENT</b>	<b>JOB ORDER NUMBER</b>	<b>ATTACH. SYS.</b>
QSS Group, Inc.	NAS5- 99124 237	553-839-06-70-89	00

**TASK TITLE:** (NTE 80 characters; include Project name)

**NGST MEMS Development**

**APPROVALS:** (Type or print name and sign)

**ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)**

Sridhar Manthripragada <i>Sridhar Manthripragada</i>	DATE 3/27/00	ORG CODE 553	MAIL CODE 553	PHONE 301-286-3862
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**BRANCH HEAD**

Peter K. Shu <i>for Carl M. Hall</i>	DATE 3/27/00	CODE 553	PHONE 301-286-5191
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**CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)**

<i>for</i> Robert S. Lehair, Jr. <i>Deborah A. Clark</i>	DATE 3/28/00	CODE 560	PHONE 301-286-6588
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**FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE?**

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

☒ NO ☐ YES

**CONTRACTING OFFICER'S QUALITY REP.**

**DESIGNATED FAM:**

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

**C.O. Requested Quote on:**

Date: **MAR 30 2000**

Contractor will develop specification or statement of work under this task for a future procurement. ☒ NO ☐ YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. ☒ NO ☐ YES ☐ N/A

Government Furnished Property/Facilities: ☐ NO ☒ YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: ☐ NO ☒ YES If yes: ☒ TOTAL ☐ PARTIAL  
If partial, indicate onsite work in SOW by asterisk (\*)

Surveillance Plan Attached: ☒ NO ☐ YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be APRIL 5, 2000.

**INCENTIVE FEE STRUCTURE (check one)**

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	<input checked="" type="checkbox"/> No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 78,429.

The target fee of this task order is \$ 5,098.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 83,527.

The maximum fee is \$ 7,451.

The minimum fee is \$0.

**AUTHORIZED SIGNATURE:**

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

*Elizabeth J. Austin*  
SIGNATURE OF CONTRACTING OFFICER

5/2/00  
DATE

**ELIZABETH J. AUSTIN**  
**CONTRACTING OFFICER**  
TYPED NAME OF CONTRACTING OFFICER

**CONTRACTOR'S ACCEPTANCE:**

AUTHORIZED SIGNATURE

DATE

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## REQUEST FOR TASK PLAN / TASK ORDER

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QSS Group, Inc.	NAS5- 99124	237	

Applicable paragraphs from contract Statement of Work: 2D, 2E, 2F, 2G, 3A, 3B, 3C

**STATEMENT OF WORK:** (Continue on blank paper if additional space is required)

The contractor shall provide services for the all Code 553 MEMS (Micro-Electro-Mechanical System) development. Specifically, the contractor shall be responsible for design, layout, fabrication and test of CMOS drive circuits and micro-devices (mirrors, shutters, etc).

**PERFORMANCE SPECIFICATIONS:**

The monthly report shall provide highlights, an activity review, and issue identification of Code 553 MEMS development efforts.

**APPLICABLE DOCUMENTS:**

1. GSFC Quality Manual, GPG 8730.3
2. NGST MEMS MOS Technology Development Document

**TASK END DATE:** 4/30/01

**MILESTONES/DELIVERABLES AND DATES:**

Monthly Progress Reports due the 15th of the month reporting previous month's activities

**PERFORMANCE STANDARDS:**

**Schedule:** On-time delivery/completion of the above deliverables/milestones  
**Technical:** ATR's acceptance of the above

**FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):**

Sridhar Manthripragada, building 11, room E13